

Preliminary Amendment

Applicant: Horst Groeninger
Serial No.: Not yet assigned
(Priority Application No. 10 2004 007 696.0)
(International Application No. PCT/DE2005/000216)
Filed: Herewith
(Priority Date: 16 February 2004)
(International Filing Date: 9 February 2005)
Docket No.: I431.172.101/FIN574PCT/US
Title: TEST APPARATUS FOR TESTING A SEMICONDUCTOR DEVICE, AND METHOD FOR
TESTING THE SEMICONDUCTOR DEVICE (as amended)

IN THE ABSTRACT

Please replace the Abstract with the following rewritten paragraph:

**TEST APPARATUS FOR TESTING A SEMICONDUCTOR DEVICE HAVING
CONTACT PADS ON ITS TOP AND ITS BOTTOM, AND METHOD FOR TESTING
THE SEMICONDUCTOR DEVICE**

~~The invention relates to a~~ test apparatus (1) for testing a semiconductor device (2) having contact pads (3) on its top (4) and its back (5), and to a method for testing the semiconductor device (2) is disclosed. To this end~~is disclosed. To this end~~In one embodiment, the test apparatus (1) has a test socket (8) which is mounted on a test printed circuit board (6). Internal through-contact elements (10) of the test socket (8) can be used to test contact pads (3) on the top (4) of the semiconductor device (2). The contact pads (3) on the back (5) of the semiconductor device (2) can be connected for the purpose of testing the semiconductor device (2) using external through-contact elements (12) which are arranged outside of the locating seat (9).

[Figure 1]